

IGNITION CONTROLLER OF BARBECUE GRILL

ABSTRACT OF THE DISCLOSURE

An ignition controller has a pressure controller having a housing with a first inlet and a first outlet, an ignition adjustor having a housing with a second inlet and a second outlet and an adjusting assembly. The second outlet is connected to the second inlet and the second inlet is connected to the first outlet of the pressure controller and the adjusting assembly is movably mounted to the housing to adjust the gas flow rate in the second outlet. The ignition controller is mounted on a barbecue grill with the first inlet connected to a gas supply and the second outlet connected to a burner member whereby the gas flow has a stable pressure and the gas flow rate is precisely adjusted.